POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Electronic Version v05 Stylesheet Version v05.0

Title of Invention POLYCRYSTALLINE DIAMOND PARTIALLY DEPLETED OF CATALYZING MATERIAL

First Named Applicant:

Mr. Nigel Dennis Griffin

Attorney Docket Number: 78.1081-0.6

We hereby appoint the registered practitioner(s) at Customer Number:

26932

as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

We are the Applicants/Inventors.

Full Names of Applicants of Record:

Mr. Nigel Dennis Griffin					
Signature: Nigel D. Griffin	Date: 2003-06-20				
Mr. Peter Raymond Hughes					
Signature: Peter R. Hughes Date: 2003-06-20					

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Electronic Version v11
Stylesheet Version v10

Title of Invention POLYCRYSTALLINE DIAMOND PARTIALLY DEPLETED OF CATALYZING MATERIAL

As the below named inventors, we declare that:

This declaration is directed to the invention titled: "POLYCRYSTALLINE DIAMOND PARTIALLY DEPLETED OF CATALYZING MATERIAL"

We believe that we are the original and first inventors of the subject matter which is claimed and for which a patent is sought;

We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTORS:

Inventor 1: Mr. Nigel Dennis Griffin	Inventor			
Signature:	Citizen of: US			
Inventor 2: Mr. Peter Raymond Hughes	Inventor			
Signature:	Citizen of: US			

Please type a plus sign (+) inside this box \longrightarrow

PTO/SB/01 (10-00)
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78.1081 Attorney Docket Number **DECLARATION FOR UTILITY OR** Nigel Griffin et al. First Named Inventor **DESIGN** COMPLETE IF KNOWN PATENT APPLICATION (37 CFR 1.63) Application Number Filing Date Declaration Declaration Submitted after Initial Submitted Group Art Unit Filing (surcharge (37 CFR 1.16 (e)) required) with Initial **Examiner Name** Filing

As a below named inventor, I hereby declare that:								
My residence, mailing address, and citizenship are as stated below next to my name.								
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
Polycrystalline Diamond Partially Depleted of Catalyzing Material								
the specification of which	(Title of the Invention)							
is attached hereto								
OR OR	744							
was filed on (MM/DD/YYYY)					(if applicable).			
Application Number and was amended on (MM/DD/YYY)								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.								
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation- in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application Number(s)		Country	Foreign Filling Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?			
					YES NO			
				0000	YES NO			
☐ Additional foreign application	numbers	are listed on a			0000			
Additional foreign application Hereby claim the benefit under			supplemental priority of	lata sheet PTO/SB	O O O			
		C. 119(e) of an	supplemental priority of	data sheet PTO/SB.	O O O			

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application								
	Customer Number or Bar Code Label	26932		OR 🗌	Correspondence address below			
Name Jeffery E. Daly								
Address Grant Prideco, L.F	Address Grant Prideco, L.P.							
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USA Country	Telepho	832	2-681-8	623	832-681-8699			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST INV	ENTOR:		A petiti	on has been fil	ed for this unsigned inventor			
Given Name (first and middle [if any]) Nigel De	ennis	Family Name Griffin or Surname						
Inventor's Signature	Inventor's							
Nympsfield Gloucest State				Country UK	Citizenship UK			
Mailing Address								
Mailing Address Haverhill, Chu	ırch Street		T		· -			
City Nympsfield	State Glouceste	rshire	ZIP	GL10 3UB	Country UK			
NAME OF SECOND INVENTOR:								
Given Name Peter Raymond (first and middle [if any])			Family Name or Sumame Hughes					
Inventor's Signature Date								
Residence: City Stroud		Glouces State	tershire	Country UK	Citizenship UK			
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Additional inventors are being named on the ____supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.